

**AMENDMENT TRANSMITTAL LETTER**Docket No.
R2184.0056/P056-BApplication No.
10/621,465Filing Date
July 18, 2003Examiner
Not Yet AssignedArt Unit
N/A

Applicant(s): Hiroyoshi Funato

Invention: OPTICAL PICKUP APPARATUS HAVING IMPROVED HOLOGRAPHIC OPTICAL
ELEMENT AND PHOTODETECTOR**TO THE COMMISSIONER FOR PATENTS**

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	18	- 20 =		x	0.00
Independent Claims	2	- 3 =		x	0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					0.00

☒ Large Entity☐ Small Entity☒ No additional fee is required for this amendment.☐ Please charge Deposit Account No. _____ in the amount of \$ _____.
A duplicate copy of this sheet is enclosed.☐ A check in the amount of \$ _____ to cover the filing fee is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.☒ The Director is hereby authorized to charge and credit Deposit Account No. 04-1073
as described below. A duplicate copy of this sheet is enclosed.☒ Credit any overpayment.☒ Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.Mark J. Thronson
Attorney Reg. No.: 33,082

Dated: August 19, 2003

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Docket No.: R2184.0056/P056-B
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Hiroyoshi Funato

Application No.: NOT YET ASSIGNED

Group Art Unit: N/A

Filed: July 18, 2003

Examiner: Not Yet Assigned

For: OPTICAL PICKUP APPARATUS HAVING
IMPROVED HOLOGRAPHIC OPTICAL
ELEMENT AND PHOTODETECTOR

MS Non-Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SECOND PRELIMINARY AMENDMENT

Dear Sir:

INTRODUCTORY COMMENTS

Prior to examination on the merits, please amend the above-identified U.S.
patent application as follows:

SUMMARY OF AMENDMENTS

SPECIFICATION

- ☒ There are no amendments to the specification.
☐ Marked up replacement(s) paragraphs are presented in a separate
section.